



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

\*BIBDATASHEET\*

CONFIRMATION NO. 46

Bib Data Sheet

SERIAL NUMBER 10/043,044	FILING DATE 01/07/2002  RULE	CLASS 706	GROUP ART UNIT 2121	ATTORNEY DCKE NO. ARC-14586-1
-----------------------------	---------------------------------------	--------------	------------------------	-------------------------------------

## APPLICANTS

Man Mohan Rai, Los Altos, CA;

\*\* CONTINUING DATA \*\*\*\*\*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 02/12/2002

Foreign Priority claimed <input type="checkbox"/> yes <input checked="" type="checkbox"/> no	STATE OR COUNTRY CA	SHEETS DRAWING 14	TOTAL CLAIMS 13 / 11	INDEPENDENT CLAIMS 2 / 1
35 USC 119 (a-d) conditions met <input type="checkbox"/> yes <input checked="" type="checkbox"/> no <input type="checkbox"/> Met after Allowance	Verified and Acknowledged Examiner's Signature	Initials		

## ADDRESS

25186  
NASA AMES RESEARCH CENTER  
ATTN: PATENT COUNSEL  
MAIL STOP 202A-4  
MOFFETT FIELD , CA  
94035-1000

## TITLE

Hybrid neural network and support vector machine method for optimization

FILING FEE

RECEIVED  
740

FEES: Authority has been given in Paper  
No. \_\_\_\_\_ to charge/credit DEPOSIT ACCOUNT  
No. \_\_\_\_\_ for following:

<input type="checkbox"/> All Fees
<input type="checkbox"/> 1.16 Fees ( Filing )
<input type="checkbox"/> 1.17 Fees ( Processing Ext. of time )
<input type="checkbox"/> 1.18 Fees ( Issue )
<input type="checkbox"/> Other _____